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Substitute for form 1449B/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	Unassigned
Date Submitted: February 6, 2004		Filing Date	02/06/2004
(use as many sheets as necessary)		First Named Inventor	Matthew JORDAN
Sheet	1	Group Art Unit	Unassigned
	of	Examiner Name	Unassigned
	1	Attorney Docket Number	032915-0149

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
HL	A1	4,038,635		SCHOTZ	07-26-1977	
	A2	4,224,920		SUGASAWA ET AL.	09-30-1980	
	A3	4,422,421		EZOE	12-27-1983	
	A4	4,494,519		MASUNO	01-22-1985	
	A5	4,561,411		MASUNO	12-31-1985	
	A6	4,939,776		BENDER	07-03-1990	
	A7	5,105,099		ROUTH ET AL.	04-14-1992	
	A8	5,172,094		STADLER	12-15-1992	
✓	A9	5,648,754		HWANG	07-15-1997	
✓	A10	6,433,978	B1	NEIGER ET AL.	08-13-2002	

FOREIGN PATENT DOCUMENTS

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature	A. Lai	Date Considered	10/17/05
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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>Date Submitted: August 17, 2005 (use as many sheets as necessary)</small>				Application Number 10/772,249 Filing Date 02/06/2004 First Named Inventor Matthew JORDAN Group Art Unit 2632 Examiner Name Unassigned Attorney Docket Number 032915-0149	
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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
MJL	B1	5,160,914		SATO	11-03-1992	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
MJL	B2	EP	1 060 951	A2	BAYERISCHE MOTOREN WERKE AG	12-20-2000	
MJL	B3	EP	0 580 147	A1	STABILUS GMBH	01-26-1994	

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Examiner Signature	<i>MJL</i>	Date Considered	10/17/05
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